DECLASSIFICATION REVIEW by NIMA/DOD 3/21/00

IB - 159/64 31 March 1964 Copy # _/

MEMORANDUM FOR: Chief, Manufacturing and Services Division, ORR

ATTENTION : MS/CST 25X1A

THROUGH : Chief, Requirements Branch, Reconnaissance Group, CGS

FROM : Chief, CIA/PID (NPIC)

SUBJECT : Haiphong, North Vietnam, Port Facilities

REFERENCE : (1) Requirement No. C-RR4-81,025 (2) Project No. C-269/64

1. This memorandum is in response to the above mentioned requirement calling for a detailed, comparative photo analysis of the port facilities at Haiphong, North Vietnam (20 53N/106 41E).

2. Haiphong, located on the south bank of the Cua Cam (river) approximately ten miles upstream from the Gulf of Tonkin, is the most important port in North Vietnam.

The three mile stretch of the Cua Cam (river) that makes up the harbor contains nearly 4,200 linear feet of wharfage (annotations 9,10,13 and 15 CIA/PID B-P-507/64). These offshore wharves, except the coaling wharf (annotation 10), have no mechanical cargo handling equipment. The coaling wharf makes use of four conveyers and seven automotive jib cranes. The warehouses at annotation 11, which parallel the shoreline and are directly linked to the wharf area, contain over 500,000 square feet of floorspace. The open storage area at annotation 14, which extends to the waterfront, has over one million square feet of area.

The petroleum storage area (annotation 20), which is located on the extreme west end of the port area, contains three oil bunkering piers; 800, 330, 510 feet in length.

The largest vessel that can be accommodated at Haiphong is estimated to be 525 feet long and have a loaded draft of no more than 30 feet. The shipping in the harbor at the time of the included five ocean-going freighters; the largest being 505 feet long at annotation 13, three vessels 450, 390, and 330 feet long at annotation 10 and a 250 foot vessel at annotation 15; and seven coastal freighters that vary in length from 120 to 195 feet which are moored at annotation 3,6,7,10, and 15. This shipping observed on coverage of (see CIA/PID/IB-P-508/64) includes six

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ocean-going freighters; the largest being 500 feet long at annotation 10, two other vessels 450 and 425 feet long also at annotation 10, a 350 foot ship at annotation 13 and two freighters 450 feet long at annotation 25 and 250 feet long at annotation 26; and two coastal type freighters 185 and 175 feet in length which are moored at annotations 3 and 13 respectively.

25X1D

Other than a fabrication type building (annotation 24) that was erected during the interval of photographic coverage expansion or construction activities were observed.

25X1A

3. The photo analyst on this project were who may be contacted on extension 2547 should any question concerning this memorandum arise. This requirement is considered complete.

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Enclosures:

1 Annotated Map (CIA/PID/IB-P-506/64)

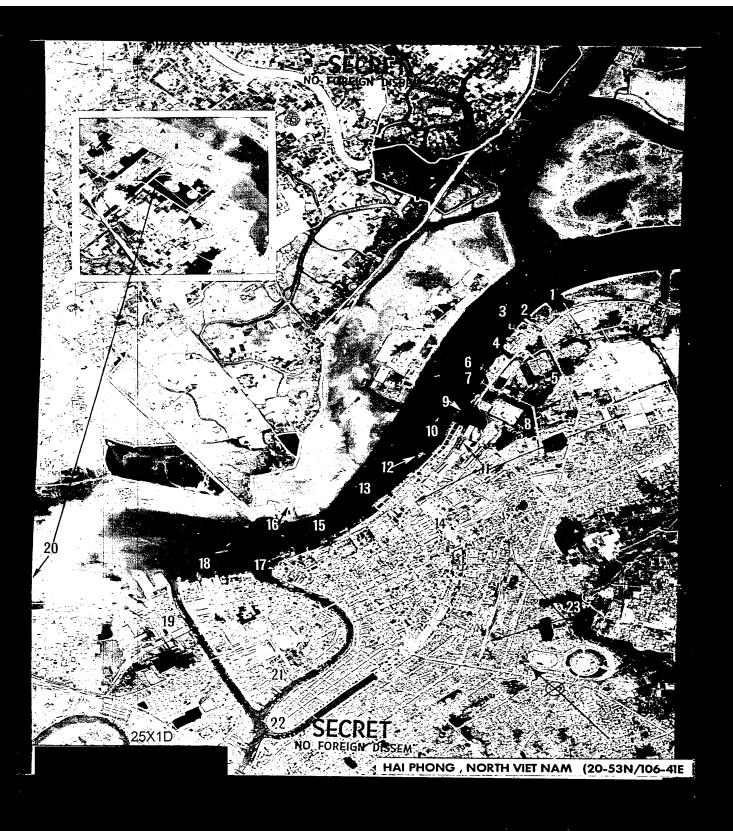
2 Annotated Photos (CIA/PID/IB-P-507/64 and P-508/64)

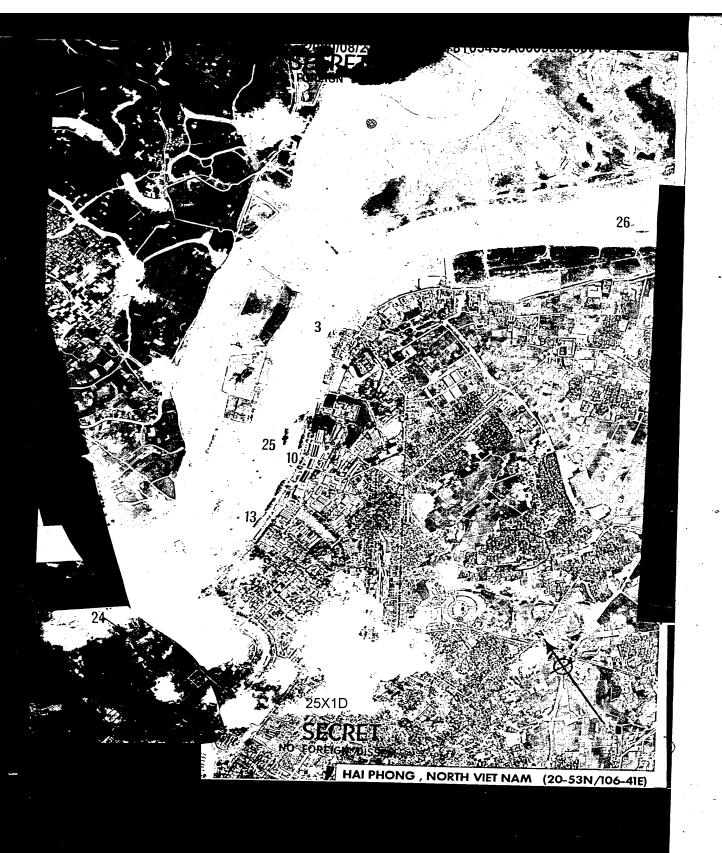
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HAIPHONG, North Viet-Nam Port Facilities

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KEY TO ANNOTATIONS
Pier (190')
 2. Boatyard
      T-head pier (250' x 190')
      Boatyard
      Explosives storage area T-head pier (135' x 50')
T-head pier (135' x 35')
 5.
6.
 7.
 8. AAA site
 9. Coaling wharf (425' x 25')
 10.
      General cargo wharf (2850' x 35')
11.
      Warehouses
12.
      Dredger in operation
      General cargo wharf (470' x 35')
13.
14.
      Open storage area
15. Hospital wharf (290' x 35')
16. AAA Site
17. Drydock (occupied by three "Swatow"
            class PF's)
18. Boatyard
19. Cement p
      Cement plant
20. Petroleum storage area
      A. Oil bunkering pier (800')
B. Oil bunkering pier (330')
C. Oil bunkering pier (510')
21. Boatyard
22. Boatyard
23. Railyard
24. New fabrication type bldg.
         probably associated with boatyard
25.
      Ocean-going vessel
26. Ocean-going vessel
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